

# **QUARTERLY REPORT**

14 July 2020

## **June 2020 Quarter Production Report**

#### **Highlights**

- Record safety performance with TRIFR at 4.13 for the rolling twelve months ended June 2020
- No known cases of COVID-19 have been confirmed at any of our sites to date and operations remain largely unaffected but for distancing and hygiene measures
- Record June quarter managed ROM coal production of 8.2Mt, up 17% on the previous corresponding period (pcp)
- Record June quarter managed saleable coal production of 6.2Mt, up 29% on pcp
- Strong June quarter managed sales of produced coal 5.3Mt, up 13% on pcp
- Managed coal stocks of 3.7Mt at period end
- FY20 managed ROM coal production of 20.6Mt, achieved full year guidance
- FY20 managed coal sales of 17.5Mt, achieved full year guidance
- FY21 coal production and sales tonnages, capital expenditures and unit cost guidance will be provided in the FY20 Results release scheduled for 26 August.

#### **Comments from MD and CEO Paul Flynn**

"Despite drought, bushfires and COVID-19 it was great to finish the year so strongly and achieve our ROM and managed sales guidance.

"We recorded our best ever safety result -4.13 TRIFR – which is a credit to the team and the strong safety culture we are building across all sites.

"Our Vickery Project is now in the final stages of the NSW Government's evaluation process and we expect a decision within weeks.

"Against an uncertain global economic backdrop Whitehaven is focused on optimising existing operations and observing disciplined capital management"

## Safety

The safety outcome for the Group for the 12 months ending 30 June 2020 was a total recordable injury frequency rate (TRIFR) of 4.13, the lowest ever for the Company. The Group TRIFR remains well below the New South Wales (NSW) coal mining average of 14.64.



## Whitehaven Managed Totals – Continuing Operations

	Quarter Ended			Year to Date			
Thousands of tonnes	Jun 2020	Jun 2019	Change	Jun 2020	Jun 2019	Change	
Managed ROM Coal Production	8,233	7,028	17%	20,596	22,036	(7%)	
Managed Saleable Coal Production	6,235	4,841	29%	18,159	18,673	(3%)	
Managed Sales of Produced Coal	5,265	4,641	13%	17,501	18,849	(7%)	
Managed Sales of Purchased Coal	449	390	15%	2,423	1,645	47%	
Total Managed Coal Sales	5,714	5,031	14%	19,924	20,494	(3%)	
Managed Coal Stocks at period end	3,746	3,121	20%	3,746	3,121	20%	

Note: Figures reflect continuing operations. The discontinued Sunnyside Mine and Rocglen Mine have both transitioned into rehabilitation

## Whitehaven Equity Totals – Continuing Operations

	Q	uarter Ende	d	Year to Date			
Thousands of tonnes	Jun 2020	Jun 2019	Change	Jun 2020	Jun 2019	Change	
Equity ROM Coal Production	6,615	5,516	20%	16,539	17,172	(4%)	
Equity Saleable Coal Production	5,009	3,853	30%	14,638	14,684	(0%)	
Equity Sales of Produced Coal	4,253	3,680	16%	14,201	14,873	(5%)	
Equity Sales of Purchased Coal	436	377	16%	2,376	1,615	47%	
Total Equity Coal Sales	4,689	4,057	16%	16,577	16,487	1%	
Equity Coal Stocks at period end	3,074	2,602	18%	3,074	2,602	18%	

Note: Year to date restated for Narrabri ownership of 77.5% effective 1 July 2019. Figures reflect continuing operations. The discontinued Sunnyside Mine and Rocglen Mine have both transitioned into rehabilitation.

## Equity Coal Sales and Realised Pricing on own coal sales

		Quarter Ended					
		Jun 2020	Mar 2020	Dec 2019	Sep 2019	Jun 2019	
Total Equity Coal Sales	Mt	4.7	3.7	3.9	4.5	4.4	
Sales of purchased coal (thermal)	Mt	0.4	0.5	1.0	0.4	0.4	
Sunnyside	Mt	-	-	0.1	0.1	0.1	
Equity Own Coal Sales	Mt	4.3	3.2	2.8	3.9	3.9	
Coal sales mix (own coal sales)							
High CV thermal Coal	%	68%	64%	49%	65%	65%	
Other thermal coal	%	22%	16%	29%	15%	15%	
Metallurgical coal	%	10%	20%	22%	20%	20%	
Pricing							
NEWC Index	US\$/t	55	68	67	68	80	
JSM Quarterly (SSCC)	US\$/t	95	104	98	115	129	
Average SSCC spot price	US\$/t	63	82	77	86	95	
Price achieved (own coal sales)							
Thermal coal	US\$/t	59	68	66	73	84	
Metallurgical coal	US\$/t	76	85	87	100	107	
Premium/Discount (own coals sales)							
Thermal to NEWC Index	%	7%	-	(2%)	7%	5%	
Metallurgical to JSM Qtrly	%	(20%)	(18%)	(12%)	(13%)	(17%)	
Metallurgical to Spot Price	%	20%	4%	12%	16%	12%	

Note: Figures may not add due to rounding; September Quarter 2019 restated for Narrabri ownership of 77.5% effective 1 July 2019



Equity coal sales for the June quarter, including purchased coal, were 4.7 Mt, 16% above the pcp.

In Q4, the globalCoal Newcastle Index (gC Newc) price averaged US\$55/t as COVID-19 impacted customers in Whitehaven's key markets, and concerns rose in relation to potential seaborne coal import restrictions into China.

In the June quarter, Whitehaven realised an average price of US\$59/t for sales of own thermal coal, a premium of 7% to the gC Newc average price for the period.

Other thermal coal sales at 22% of sales for the quarter reflected clearance of some lower quality coal from Werris Creek impacted by legacy underground workings and improving Korean market price realisations relative to the gCNewc Index price.

## Maules Creek Open Cut Mine

Whitehaven 75%

	Q	uarter Ende	ed	Year to Date			
Thousands of tonnes – Managed	Jun 2020	Jun 2019	Change	Jun 2020	Jun 2019	Change	
ROM Coal Production	4,168	3,798	10%	10,726	11,720	(8%)	
Saleable Coal Production	2,694	2,536	6%	8,190	9,200	(11%)	
Sales of Produced Coal	2,369	2,387	(1%)	7,906	9,309	(15%)	
Coal Stocks at period end	1,976	1,160	70%	1,976	1,160	70%	

Maules Creek achieved managed ROM FY20 coal production guidance of 10.0-11.0 Mtpa, with 10.7Mt.

Record quarterly production reflected the planned access to the high yielding Braymont seam, a return to a full roster of labour and improved excavator productivity. FY20 ROM production was 1Mt below FY19 primarily caused by the previously reported labour shortages, and dust and smoke events associated with drought conditions and regional bushfires in the December quarter of 2019.

In the June quarter, Maules Creek reached pit bottom in the first of three planned locations. Access to pit bottom will create in-pit dump space and will deliver shorter overburden haulage distances and elevations than have been experienced in the last two years. In-pit dumping is expected to increase to 100% of overburden material in FY23. The transition to 100% in-pit dumping is expected to increase operational productivity and decrease unit costs.

June quarter saleable production of 2.7Mt was 6% above pcp, reflecting the ROM production profile. Full year saleable coal production was 8.2Mt or 11% below pcp principally because of the strong quarterly production which saw a net build in inventory of 0.816Mt combined with a reduction in mine yield to 80% in FY20 from 82% in FY19.

Sales volumes for the quarter of 2.4Mt were impacted by the timing of ROM production and the build-up of stock levels at site and at port at the end of FY20.

Stock levels for 30 June 2020 were 2.0Mt, which include both ROM and product stock. The increase in stock levels reflects the timing of ROM production in FY20.

Maules Creek equity sales of metallurgical coal for the June quarter were 0.3Mt, or 14%, of sales volume.

Seven day, 24 hour operation of the first overburden Autonomous haulage (AHS) fleet commenced during quarter. The second AHS fleet is scheduled to be commissioned in Q3 FY21.



## Narrabri Underground Longwall Mine

#### Whitehaven 77.5%

	Q	uarter Ende	ed	Year to Date			
Thousands of tonnes – Managed	Jun 2020	Jun 2019	Change	Jun 2020	Jun 2019	Change	
ROM Coal Production	2,559	1,875	37%	6,111	6,447	(5%)	
Saleable Coal Production	2,453	1,181	108%	6,547	5,630	16%	
Sales of Produced Coal	1,948	1,251	56%	6,215	5,705	9%	
Coal Stocks at period end	793	1,018	(22%)	793	1,018	(22%)	

Narrabri achieved managed ROM FY20 coal production guidance of 6.0-6.5Mtpa, with 6.1Mt.

For the June quarter, Narrabri achieved 2.6Mt managed ROM production, 37% above the pcp. For the full year Narrabri achieved 6.1Mt ROM which was 5% below FY19. The 5% lower ROM production year on year reflects the additional two weeks taken to upgrade the 400 leg cylinders that took place during the longwall relocation in Q2. In April Narrabri recorded 1.0Mt ROM production – the second time in its history that it has recorded a million tonne month.

Increases in saleable coal and sales of coal over both pcp and FY19 reflect the ROM production profile, draw down of stocks and improved mine yields.

Note, due to the impact of COVID-19 on the customer base in India, PCI shipments were deferred under customer declared Force Majeure conditions. As a result, there were no Narrabri PCI sales in the quarter, however thermal coal sales were increased to replace the deferred shipments.

The next longwall move from panel 109 to 110 is scheduled for the end of Q3 FY21.

## **Gunnedah Open Cut Mines – Continuing operations**

	Q	uarter Ende	d	Year to Date			
Thousands of tonnes	Jun 2020	Jun 2019	Change	Jun 2020	Jun 2019	Change	
ROM Coal Production	1,505	1,355	11%	3,758	3,869	(3%)	
Saleable Coal Production	1,087	1,125	(3%)	3,421	3,844	(11%)	
Sales of Produced Coal	948	1,003	(5%)	3,380	3,835	(12%)	
Coal Stocks at period end	978	943	4%	978	943	4%	

Note: Figures reflect continuing operations. The discontinued Sunnyside Mine and Rocglen Mine have both transitioned into rehabilitation

Gunnedah open cut mines achieved FY20 managed ROM coal production of 3.8Mt, 0.2Mt below FY20 guidance of 4.0-4.5Mtpa.

June quarter ROM coal production for the Gunnedah open cut mines of 1.5Mt, was an increase of 11% over pcp. This increase is the result of the full utilization of the new fleet at Tarrawonga during the quarter. For the full year ROM production of 3.8Mt was slightly down on FY19 due to the impact at Werris Creek of more extensive former underground workings than anticipated and the heavy rains in the March quarter.

For the June quarter, saleable coal production of 1.1Mt and sales of produced coal of 0.9Mt were slightly down on the pcp as ROM coal production was weighted to May and June in Q4.



#### **Tarrawonga Mine**

#### Whitehaven 100%

0	Quarter Ended				
_					
Jun 2020	Jun 2019	Change	Jun 2020	Jun 2019	Change
813	663	23%	2,357	2,186	8%
615	597	3%	2,008	2,197	(9%)
536	560	(4%)	1,998	2,166	(8%)
429	373	15%	429	373	15%
	Jun 2020 813 615 536	Jun 2020Jun 2019813663615597536560	813 663 23%   615 597 3%   536 560 (4%)	Jun 2020Jun 2019ChangeJun 202081366323%2,3576155973%2,008536560(4%)1,998	Jun 2020Jun 2019ChangeJun 2020Jun 201981366323%2,3572,1866155973%2,0082,197536560(4%)1,9982,166

June quarter ROM production of 0.8Mt and 2.4Mt for FY20, an increase of 23% on pcp and 8% on FY19, reflects the benefit of the new fleet at Tarrawonga.

Saleable coal production of 2.0Mt for FY20 was down 9% on FY19 reflecting ROM coal production weighted to Q4 and a decrease in yield. The yield reduction was a result of increased volumes of coal washed to support the Group blended contractual quality targets.

For the June quarter, sales volumes of 0.5Mt were down 4% on pcp, even though saleable coal had increased by 3% to 0.6Mt. This outcome is a result of the ROM production profile weighted to Q4, with a proportion of this increased production to be reflected in Q1 FY21 sales volumes.

#### **Werris Creek Mine**

#### Whitehaven 100%

	Q	uarter Ende	ed	Year to Date			
Thousands of tonnes	Jun 2020	Jun 2019	Change	Jun 2020	Jun 2019	Change	
ROM Coal Production	692	692	(0%)	1,401	1,682	(17%)	
Saleable Coal Production	472	529	(11%)	1,413	1,647	(14%)	
Sales of Produced Coal	412	443	(7%)	1,382	1,668	(17%)	
Coal Stocks at period end	549	570	(4%)	549	570	(4%)	

Werris Creek June quarter ROM coal production of 0.7Mt was in-line with pcp. The decrease in ROM coal production in FY20 compared to FY19 reflects the impact of geological losses, more extensive former underground workings than anticipated, and rain events. During the final quarter of the year, mining through the historical underground workings was completed.

For the June quarter, saleable coal production of 0.5Mt and sales of 0.4Mt were down 11% and 7% respectively on the pcp. With ROM production weighted to Q4 a proportion of the ROM coal was not able to be processed into product and sold and these have moved into Q1 FY20.

#### FY20 Managed ROM coal production and coal sales compared with FY20 Guidance

Item	FY20 Actual	FY20 Guidance	9
Managed ROM Coal Production (Mt)	20.6	20.0 - 22.0	Achieved guidance
Maules Creek (Mt)	10.7	10.0 - 11.0	Achieved guidance
Narrabri (Mt)	6.1	6.0 - 6.5	Achieved guidance
Gunnedah Open Cuts (Mt)	3.8	4.0 - 4.5	Below guidance
Managed Coal Sales (Mt) – ex. coal purchases	17.5	17.5 – 18.5	Achieved guidance



## **COVID-19 Update**

The health and safety of our workforce and community is our number one priority. We have not recorded any cases of COVID-19 among the Whitehaven workforce but we continue to plan for a range of scenarios. We are managing risks arising from the virus appropriately and proportionately, including adjusting work practices to facilitate social distancing, increasing health screenings, observing appropriate deep cleaning and sanitation practices, and sourcing additional critical products, PPE and health supplies.

We are working largely as normal with no material impact on production, and continue to refine measures to keep our people and communities safe and limit the transmission of COVID-19, while maintaining operations, in compliance with the Resources Sector National COVID-19 Health and Safety Protocols available at <u>minerals.org.au/covid-19</u>.

## **Development Projects**

Studies continue to be carried out to advance Whitehaven's three main development projects:

- 1. Narrabri Underground Mine Stage 3 Extension Project
- 2. Vickery Extension Project
- 3. Winchester South Metallurgical Coal Project

These projects underpin Whitehaven's plans to expand managed ROM production in the next 10 years. Subdued coal markets cause Whitehaven to continue to be cautious in allocating capital to expansion. Whitehaven does not expect to consider making a Final Investment Decision in relation to these projects in 2020. Projects will continue to be the subject of Whitehaven's strict capital allocation framework.

Expenditure incurred on expansion and growth projects by Whitehaven during the June quarter was \$14.2m reflecting engineering studies relating to Vickery Extension Project, further exploration studies at Winchester South and Environmental Impact Statement (EIS) preparation for Narrabri Stage 3.

#### Narrabri Underground Mine Stage 3 Extension Project

The project seeks to convert Narrabri's existing Exploration Licence into a Mining Lease and use the existing portals, CHPP, rail loop and associated infrastructure to extract, process and ship 80-100Mt of ROM coal using the longwall mining method. The project involves extending the longwall panels planned for the mining lease south of the current main roads into the contiguous Narrabri South Exploration Licence area, to extend the approved life of the mine from ~2031 to ~2044.

The project has received its Secretary's Environmental Assessment Requirements (SEARS) from the NSW Government as well as its EPBC Act referral from the Federal Government. Whitehaven has been incorporating these requirements in the preparation of an EIS, which it plans to lodge with the NSW Government Department of Planning, Industry and Environment (DPIE) in Q1 FY21.

Further details can be found here https://whitehavencoal.com.au/our-business/our-assets/narrabri-mine/

#### **Vickery Extension Project**

Open cut and underground mining was undertaken at Vickery by Rio Tinto from 1991 through to 1998.

The Vickery Coal Project was approved in September 2014 to produce up to 4.5Mt ROM coal per annum. Works necessary to maintain the current approval in good standing have been completed and the existing approval for the Vickery Coal Project will expire in September 2034.

The Vickery Extension Project seeks consent from the NSW Government to increase the approved Vickery Coal Project to operate at up to 10Mtpa with onsite processing and rail infrastructure.

On 20 May 2020, the NSW Government Department of Planning, Industry and Environment (DPIE) released the Vickery Extension Project 'Whole of Government' Report and Draft Development Consent. The report recommends approval of the Project – "Consequently, on balance, the Department considers that the project is in the public interest and is approvable, subject to the recommended conditions of consent". The Report is currently being considered by the NSW Independent Planning Commission (IPC), which concluded its 2nd Public Hearing in the first week of July. Consistent with the Statement of Expectations released by NSW Planning Minister Rob Stokes in May 2020, the IPC must make a final determination on the Project within 12 weeks of 20 May 2020.

Progress on design work for the CHPP, rail spur, and other site infrastructure continued during the quarter. Draft Management Plans including those required for Secondary Approval such as: noise, air quality, cultural heritage and traffic management continue to be refined.

Further details can be found here https://whitehavencoal.com.au/our-business/our-assets/vickery-extension-project/



#### Winchester South Metallurgical Coal Project

The proposed Winchester South open cut metallurgical coal mine, situated in Queensland's Bowen Basin, continues to progress through the Queensland Government's major project development process. Studies to support drafting of the EIS have been progressed. Progress on design work for the CHPP, rail spur, and other site infrastructure continue.

Work, including further coal quality drilling, continues on the maiden JORC Reserve estimate for the project, with an expected release date estimated to be at the end of 2020.

Further details can be found here https://whitehavencoal.com.au/our-business/our-assets/winchester-south/

## Thermal and Metallurgical Coal Outlook

The June quarter saw the continued impact on many economies of COVID-19. Industrial activity remains lower than H1 FY20 and, despite record imports of Australian thermal and metallurgical coal into China in H2 FY20, uncertainty surrounding future Chinese import quotas weighed upon coal prices in the quarter.

Actions taken by steel producers across Asia and India to defer metallurgical coal shipments in response to weak steel demand has caused the price for hard coking coal to soften. The US\$ price for SSCC and PCI coal has similarly softened with June quarter benchmark prices at US\$95/t and US\$101/t respectively. Customers in Whitehaven's key metallurgical coal markets of India and North East Asia have implemented steel production cuts, which have resulted in the deferral of shipments of Whitehaven metallurgical coal out of Q4 FY20.

The gC Newc May and June prices (expressed in A\$ terms) are in the lowest decile of pricing in the history of the index since 2008. Supply side response to these historically low prices emerged during the quarter from USA, Canadian and Colombian exporters and responses have grown in recent weeks, notably from Indonesian producers and some Australian producers. China's domestic thermal coal prices are approaching the government's 'red-zone' of RMB600. The spread between seaborne thermal coal markets and China domestic coal prices is at its widest level - prices reached RMB595/t (\$84.64/t) FOB Qinhuangdao (QHD) basis 5,500 kc NAR on 7 July. Similar quality coals ex Newcastle were below US\$40/t FOB – unadjusted for freight and import tax - the spread between markets is greater than US\$30/t.

## Corporate

In the June quarter, the Australian Taxation Office completed a comprehensive Streamlined Assurance Review of the Whitehaven group, covering four income years (2015 to 2018). There were no adjustments raised to the returns that had been lodged and the ATO provided a 'high assurance rating'.

A Japanese export credit agency facility of A\$51.7m was finalised in the quarter with two leading Japanese banks and the Nippon Export and Investment Insurance Company. The eight year facility is fully amortising and is on terms that are consistent with the main funding facility of the group. The facility reimbursed Whitehaven for certain expenditures associated with upgrading the Tarrawonga overburden and coaling fleet.

As at 30 June 2020, there were fixed price contracts for 1.55Mt of managed thermal coal sales, with 980kt expected to be delivered in the September quarter and 570kt in the December quarter. As at 30 June 2020, there were US\$78.34 million in forward A/US\$ exchange contracts in place at an average exchange rate of A\$1.00 = US\$0.64350 for equity coal sales of ~1.2Mt. These contracts are deliverable over a similar corresponding period.

EGM of Marketing and Logistics, Scott Knights, has advised that, after six years with Whitehaven and more than 30 in the resources sector, he will leave the company to consider a career change. Scott will remain with Whitehaven until December 2020 and will be actively involved in the recruitment of his successor. We thank Scott for his significant contribution and wish him every success for the future.

## FY21 Guidance

FY21 ROM coal production and sales tonnages, capital expenditures and unit cost guidance will be provided in the FY20 Results release on 26 August.

This Quarterly Report is authorised for release to the market by the Board of Whitehaven Coal Limited.



## **Investor and Analyst teleconference**

Chief Executive Officer, Paul Flynn, will host a teleconference to provide an overview of the Q4 Production results.

Time: 11:00 AEST (Sydney time)

Date: Tuesday, 14 July 2020

Dial-in details: Dial: 1800 896 323; Passcode: 79240611.

For international dial in numbers please reference https://www.redbackconnect.com.au/itfs/

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Reporting Calendar		
Event	Date	
FY20 Results	26 August 2020	
September Quarter Production Report	15 October 2020	
Annual General Meeting	22 October 2020	



PRODUCTION, SALES & STOCKS BY MINE			Quarter			
Thousands of tonnes	Jun 2020	Mar 2020	Dec 2019	Sep 2019	Jun 2019	Mar 2019
Whitehaven Group Managed Totals						
ROM Coal Production	8,233	4,912	3,124	4,420	7,334	4,879
12-Month Rolling Yield	88%	86%	86%	87%	87%	88%
Saleable Coal Production	6,235	4,103	3,114	4,909	5,180	5,062
Sales of Produced Coal	5,265	3,940	3,522	5,084	4,948	5,571
Sales of Purchased Coal	449	548	963	463	390	470
Total Coal Sales	5,714	4,488	4,485	5,546	5,338	6,042
Coal Stocks at period end	3,746	1,318	975	2,001	3,350	1,781
Maules Creek						
ROM Coal Production	4,168	2,362	2,235	1,962	3,798	1,696
12-Month Rolling Yield	80%	79%	78%	81%	82%	84%
Saleable Coal Production	2,694	1,877	1,585	2,034	2,536	2,274
Sales of Produced Coal	2,369	1,735	1,677	2,125	2,387	2,661
Coal Stocks at period end	1,976	636	547	441	1,160	339
Narrabri						
ROM Coal Production	2,559	1,526	233	1,793	1,875	1,696
12-Month Rolling Yield	99%	97%	96%	95%	94%	94%
Saleable Coal Production	2,453	1,464	830	1,800	1,181	1,615
Sales of Produced Coal	1,948	1,491	940	1,835	1,101	1,652
Coal Stocks at period end	793	179	169	949	1,018	471
	1		100	010	1,010	
Gunnedah Open Cuts (Consolidated)	1					
ROM Coal Production	1,505	1,025	657	665	1,662	1,486
12-Month Rolling Yield	92%	91%	91%	90%	90%	90%
Saleable Coal Production	1,087	761	700	1,075	1,464	1,174
Sales of Produced Coal	948	714	904	1,124	1,309	1,258
Coal Stocks at period end	978	503	259	612	1,172	970
Tarrawonga						
ROM Coal Production	813	639	476	429	663	692
12-Month Rolling Yield	87%	87%	88%	88%	90%	89%
Saleable Coal Production	615	451	432	510	597	542
Sales of Produced Coal	536	411	476	575	560	522
Coal Stocks at period end	429	243	94	165	373	357
Werris Creek						
ROM Coal Production	692	385	181	143	692	484
12-Month Rolling Yield	100%	100%	100%	100%	100%	100%
Saleable Coal Production	472	311	222	408	529	387
Sales of Produced Coal	412	302	329	340	443	467
Coal Stocks at period end	549	260	165	346	570	287
Rocglen	1					
ROM Coal Production	-	-	-	-	268	203
Saleable Coal Production	-	-	-	28	206	154
Sales of Produced Coal	-	-	-	77	181	186
Coal Stocks at period end	-	-	-	-	90	97
Sunnyside						
ROM Coal Production	-	-	-	93	39	109
Saleable Coal Production	-	-	45	129	132	90
Sales of Produced Coal	-	-	99	133	126	83
Coal Stocks at period end	-	-	-	101	139	229
1						